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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/675,376		
Filing Date	September 29, 2003		
First Named Inventor	Peter DICKEY		
Art Unit	3652		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	249212023500 (Client No. Q03-1049)		

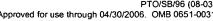
ENCLOSURES (Check all that apply)					
Fee Transmittal Form		Drawing(s)	After Allowance Communication to Group		
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply		Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affida	avits/declaration(s)	X Power of Attorney, Revocation Change of Correspondence Address (1 page)	Status Letter		
Extension	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):		
Express At	pandonment Request	Request for Refund	 Statement Under 37 CFR 3.73(b) with copy of 		
Information	Disclosure Statement	CD, Number of CD(s)	Assignment (3 pages) Return postcard		
Certified Control Document(opy of Priority s)				
	to Missing Parts/ Application	Remarks			
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 25226) Hugh H. Matsubayashi - 43,779				
Signature	ignature Hugh 1 Mashbayan				
Date					

	ice is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in ioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: 3/4/04	Signature: JULIM: Hassell)	

PTO/SB/81 (06-03)
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ENT &	PRADE Under the Paperwork Reduction Act of 1995, no persons are require	PTO/SB/81 (06-0 Approved for use through 11/30/2005. OMB 0651-005 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC ired to respond to a collection of information unless it displays a valid OMB control numb		
		Application	on Number	10/675,376
	POWER OF ATTORNEY		е	September 29, 2003
			ed Inventor	Peter DICKEY
	and CORRESPONDENCE ADDRESS	Title	CARTRID	GE TRANSPORT ASSEMBLY
	INDICATION FORM	Art Unit		3652
			Name	Not Yet Assigned
		Attorney I	Docket No.	249212023500 (Client Ref. No. Q03-1049)

The address associated with Customer Number: Firm or Individual Name Firm or Individual Nam				Att	orney Docket No.	24921202350	U (Client Ref. No. Q03-1	049)
OR Practitioner(s) named below: Name	I hereby appoint:							
Name Registration Name Registration Name Registration Number	X	OR						
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR The address associated with Customer Number: I am the address associated with Customer Number: I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawp D. Hall, Vice President, General Counsel and Secretary Signature Date Fell 20, 20, 47 Telephone 7 Telephone Telephone Average of the entire interest or their representative(s) are required. Submit multiple orms if more than one signature is required, see below.		Tractition	iei(s) hamed below.		<u>-</u>		T =	
States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR The address associated with Customer Number: Pirm or Individual Name Address City State Zip Country Telephone Fax I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawp D. Hall, Vice President, General Counsel and Secretary Signature Date Fc L 20, 200 4 Telephone Telephone 408 - 944 - 446 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	- 1		Name		Na	me		
States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR The address associated with Customer Number: Pirm or Individual Name Address City State Zip Country Telephone Fax I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawp D. Hall, Vice President, General Counsel and Secretary Signature Date Fc L 20, 200 4 Telephone Telephone 408 - 944 - 446 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	asr	ny/our attor	ney(s) or agent(s) to pro	osecute the applica	tion identified above,	and to transact all t	business in the Unite	ed
The above-mentioned Customer Number. The address associated with Customer Number: Firm or Individual Name Address City State Zip Country Telephone Fax I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawp D. Hall, Vice President, General Counsel and Secretary Signature Date Fcb Zo Zoo Y Telephone YOS -9 44-446 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
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Telephone I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawa D. Hall, Vice President, General Counsel and Secretary Signature Date Feb. 20, 2004 Telephone VOX - 744-446 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	Address							
I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Shawa D. Hall, Vice President, General Counsel and Secretary Signature Signature Date Feb. 20, 2004 Telephone 405-944-446 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	City			State		Zip		
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forms if more than one signature is required, see below*.								
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PTO/SB/96 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant	/Patent Owner:	Peter DICKEY et al.				
Application	on No./Patent No.:	10/675,376	Filed/Issue Date: _	September 29, 2003		
Entitled:		RANSPORT ASSEME				
(Name o	Quantum Colof Assignee)	poration	, a (Type of Assignee, e.g., corporation	Corporation , partnership, university, government agency, etc.)		
states tha	at it is:					
1. X	the assignee of the	ne entire right, title, an	d interest; or			
2. In the pat	The extent (by pe	ss than the entire righercentage) of its owner ent identified above by	ship interest is	%		
,	was recorded in th	e United States Patent	e patent application/patent id and Trademark Office at Re a copy thereof is attached			
OR						
	A chain of title fron assignee as showr	. , ,	e patent application/patent id-	entified above, to the current		
	1. From:		To:			
	The documer	t was recorded in the	United States Patent and Tra	ademark Office at		
	Reel	, Frame	, or for which a	copy thereof is attached.		
:	2. From:		To:			
			United States Patent and Tra			
	Reel	, Frame	, or for which a	copy thereof is attached.		
;	3. From:		To:			
	The documer	t was recorded in the	United States Patent and Tra	ademark Office at		
	Reel	, Frame	, or for which a	copy thereof is attached.		
1	[] Additional documents in the chain of title are listed on a supplemental sheet.					
	NOTE: A separate document) must be	e copy (i.e., the original submitted to Assigna	Its in the chain of title are atta Il assignment document or a nent Division in accordance was of the USPTO. See MPE	true copy of the original with 37 CFR Part 3, if the		
The unde	ersigned (whose titl	e is supplied below) is	authorized to act on behalf	of the assignee.		
	Feb 20 2	,		ıwn D. Hall		
	Date			or printed name		
1	408) 944-	4460	Maria	u HU		
	Telephone Nu			ignature		
			Vice President, Ger	neral Counsel & Secretary		
				Title		

Attorney Docket No.: 249212023500 Client Ref. No. Q03-1049

ASSIGNMENT JOINT

COPY

THIS ASSIGNMENT, by Peter DICKEY, Raoul STANDT and John Edward MARONEY (hereinafter referred to as the assignors), residing at 185 Buoy Street, Costa Mesa, California 92627; 411 Aliso Avenue, Newport Beach, California 92663 and 28 Clear Creek, Irvine, California 92620, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in CARTRIDGE TRANSPORT ASSEMBLY, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, Quantum Corporation, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1650 Technology Drive, Suite 800, San Jose, California 95110 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

COPY

Attorney Docket No.: 249212023500 Client Ref. No. Q03-1049

"I hereby authorize and request the assignee's attorneys, Morrison & Foerster LLP, to insert here in parentheses (Application number 10/675, 376 , filed 9/29/03) the application number and filing date of said application when known."

Peter DICKEY

9/29/03

Date

Raoul STANDT

Ohn Edward MARONEY